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Substitute for form 1449A/PTO

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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

2

of

X 6

Application Number

09/974,936

Filing Date

October 10, 2001

First Named Inventor

Steven J. Visco

Group Art Unit

2812-1745

Examiner Name

Unassigned

KAKAET

Attorney Docket Number

1B-1905

## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
OK		5314765		Bates	05/24/1994	
OK		5338625		Bates et al.	08/16/1994	
OK		5342710		Koksang	08/30/1994	
OK		5455126		Bates et al.	10/03/1995	
OK		5512147		Bates et al.	04/30/1996	
OK		5567210		Bates et al.	10/22/1996	
OK		5569520		Bates	10/29/1996	
OK		5597660		Bates et al.	01/28/1997	
OK		5612152		Bates	03/18/1997	
OK		5648487		Beriger et al.	07/15/1994	
OK		6025094		Visco et al.	02/15/2000	
OK		5670270		Wallin	09/23/1997	
OK		5480739		Kawasaki et al.	01/02/1996	
OK		5589285		Cable et al.	12/31/1996	
OK		5824434		Kawakami et al.	10/20/1998	
OK		5814420		Chu	09/29/1998	
OK		5686201		Chu	11/11/1997	
OK		5538814		Kamauchi et al.	07/23/1996	

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
OK			0 111 214	✓	EP	01/27/1998		
OK			399833 A1	✓	EP	11/28/1990		
OK			0476808	✓	EP	03/25/1992		
OK			0497542	✓	EP	08/05/1992		
OK			0513982	✓	EP	11/19/1992		
OK			0524013	✓	EP	01/20/1993		

Examiner Signature

OK KAKAET

Date Considered

5/16/03

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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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 SHEET 3 OF 6

Form 1449 (Modified) <b>Information Disclosure Statement By Applicant</b> (Use Several Sheets if Necessary)	Atty Docket No.	Application No.
	IB-1405	09/974,936
	Applicant:	Jacobson, et al.
	Filing Date	October 10, 2001

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 Group 281C  
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U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
OK	A1	5,328,779	07/12/94	Tannenberger, et al.	929	32	12/13/96
OK	A2	5,366,770	11/22/94	Wang	505	477	9/13/93
	A3	5,670,270	09/23/97	Wallin			11/16/95
OK	A4	5,932,368	08/03/99	Batawi, et al.			1/10/97
OK	A5	5,993,986	11/30/99	Wallin, et al.			4/30/97

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
OK	B1	Fujii, K., et al., "Manufacturing and Characterization of Metallic System Support Tube for Solid Oxide Fuel Cells", Bulletin of the Electrotechnical Laboratory, Vol. 62, No.1-2, 1998, pp. 1319 (WITH UNKNOWN)
OK	B2	Momma, et al., "High Potential Performance of Tubular Type SOFC Using Metallic System Components", Electrotechnical Laboratory, Electrochemical Proceedings Volume 97-40, June 1997, pp. 310-321.
OK	B3	Okuo, et al., "Development of Metallic Substrate Tubular SOFC", Electrotechnical Laboratory, October 1994, pp. 908-919.
OK	B4	Okuo, T., et al., "Improvement in Power Stability and Durability Demonstration on New Tubular Type SOFC Using Metallic System Component", Vol. 60, No. 5, 1996 pp. 1-9. (WITH UNKNOWN)
OK	B5	Schiller, G., et al., "Development of Metallic Substrate Supported Thin-Film SOFC by Applying Plasma Spray Techniques", Electrochemical Society Proceedings Vol. 99-19, October 1999, pp. 892-903.
OK	B6	Schiller, G., et al., "Development of Plasma Sprayed Components for a New SOFC Designs", Electrochemical Proceedings Vol. 97-40, October 1999, pp. 634-645.
OK	B7	Schiller, G. et al., "Development of SOFC Components by Vacuum Plasma Spraying", 1998, pp. 515-518. (WITH UNKNOWN)
OK	B8	Takenoiri, et al., "Development of Metallic Substrate Supported Planar SOFC at Fuji Electric", Fuel Cell Seminar Abstracts, November 1998, pp. 84-87.
OK	B9	Unal, et al., "Microstructures of Y <sub>2</sub> O <sub>3</sub> -Stabilized ZrO <sub>2</sub> Electron Beam-Physical Vapor Deposition Coatings on Ni-Base Superalloys", Department of Materials Science and Engineering, Vol. 984-92, 1994, pp. 984-992. (WITH UNKNOWN)
OK	B10	Wallin, et al., "Cofired Solid Oxide Fuel Cells for Operation at 800°C", 1997, Abstract
Examiner	Date Considered 5/16/03 (WITH UNKNOWN)	

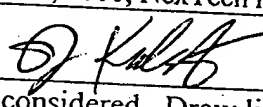
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Form 1449 (Modified)	Atty Docket No. IB-1405	Application No. 09/974,936
Information Disclosure Statement By Applicant	Applicant: MAR 26 2002 Jacobson, et al.	
(Use Several Sheets if Necessary)	Filing Date 2800 MAIL ROOM October 10, 2001	Group 1745 Not yet assigned

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
SAK	B11	Christiansen, "Solid Oxide Fuel Cell", August 9, 2001, United States Patent Application Publication, Pub. No. US 2001/0012576 A1.
OK	B12	Seabaugh, et al., "Low-Cost Fabrication Processes for Solid Oxide Fuel Cells", October 30, 2000, NexTech Materials, Ltd.
Examiner	<div> <div></div> <div>Date Considered 5/16/03</div> </div>	


Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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Substitute for form 1449A/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Applicant Number	09/974.936
		Filing Date	10/10/2001
		First Named Inventor	Craig P. Jacobson
		Art Unit	2812-1745
		Examiner Name	not yet assigned KAZAKI
		Attorney Docket Number	IB-1405
Sheet	5	of	26

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Examiner Signature		Date Considered	5/16/03
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO

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Application Number	09/974 936
Filing Date	10/10/2001
First Named Inventor	Craig P. Jacobson
Group Art Unit	2812 1745
Examiner Name	not yet assigned
Attorney Docket Number	IB-1405

#### OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

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